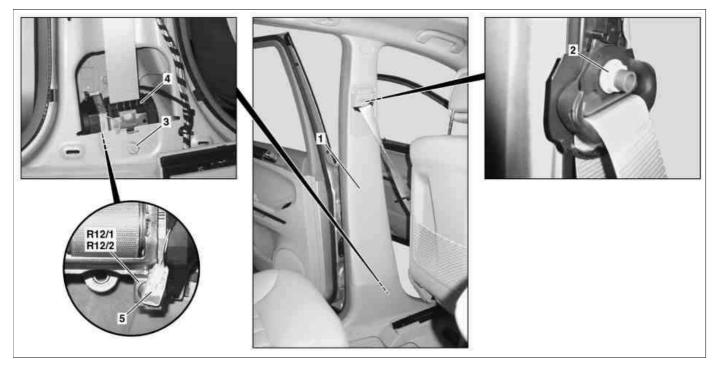
MODEL 164

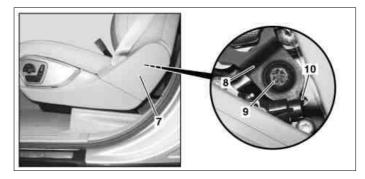


P91.40-2586-09

- 1 B-pillar paneling
- 2 Bolt
- 3 Bolt
- 4 Automatic belt retractor
- 7 Cover
- 8 Seat belt end fitting
- 9 Bolt
- 10 Arresting lug

## 5 Electrical connector

R12/1 Driver ETR [GUS] squib R12/2 Front passenger ETR [GUS] squib



P91.40-2588-10

XX	Remove/install		
⚠ Danger!	<b>Risk of injury</b> caused by release of spring in the automatic belt retractor is released.	Never disassemble automatic belt retractors.	AS91.00-Z-0002-01A
⚠ Danger!	<b>Risk of injury</b> caused by performing testing or repair work on airbag or emergency tensioning retractor units.	Store airbag units with deployment side facing up; do not expose to temperatures greater than 100 °C. When working on these units, disconnect the power supply.	AS91.00-Z-0001-01A
( <b>3</b> )	Notes on performing repair, body work and welding on vehicles with airbags and ETR units		AH91.00-P-0002-01M
i	Legal regulations on handling and storing airbags and emergency tensioning retractors		AH91.00-P-0004-01A
1	Move front seat all the way forward and move seat backrest to upright position.		
⚠ Danger!	Risk of explosion caused by escaping oxyhydrogen gas. Risk of injury caused by caustic burns to eyes, skin and mucous membranes from battery electrolyte (contains diluted sulfuric acid) or metal spatter due to short circuit. Risk of burn injuries caused by short circuit. Risk of poisoning caused by swallowing battery electrolyte (contains diluted sulfuric acid) or absorption of lead over the skin or orifices	No fire, sparks, open flames or smoking. Wear acid-resistant gloves and clothing and safety glasses with side guards.  Do not place any conductive objects on the battery and avoid any short circuit from battery positive to ground.  Only fill liquid battery electrolyte (diluted sulfuric acid) into suitable and appropriately marked containers.	AS54.10-Z-0001-01A
2	Disconnect battery ground cable		AR54.10-P-0003GZ

0	D		
3	Remove cover (7) from belt end fitting (8) and unscrew bolt (9)	i Installation: Ensure that arresting lug (10) is seated correctly.	
		Nm	*BA91.40-P-1003-01H
4	Remove B-pillar trim (1)		AR68.30-P-4700GZ
5	Unscrew bolt (2) from upper belt guide fitting	Nm	*BA91.40-P-1009-01H
6	Unscrew bolt (3) at automatic belt retractor (4)	Nm	*BA91.40-P-1010-01H
7	Remove automatic belt retractor (4)	i Installation: Note different versions (left, right) of emergency tensioning retractor and its proper location in the catch. Noises from the automatic belt reel when rolling up belt are normal. In the event of complaint annoying noises can only be eliminated by replacing seat belt together with emergency tensioning retractor.  On no account should oil or grease be used to help eliminate noise. Inertia reels that have been opened are no longer under warranty. If the seat belt with emergency	
		tensioning retractor is replaced, the defective one must be properly rendered unusable and disposed of: ↓ Render seat belt tensioning retractor	AR91.40-P-0611RT
		unusable	ARS 1.40-1 -001 IRT
<b>⊯</b> 0S	Notes on disposing of airbag and emergency tensioning retractor units	All models	OS91.00-P-0001-01A
8	Disconnect electrical connector (5) from driver ETR squib (R12/1) or passenger ETR squib (R12/2)		
9	Install in the reverse order		
10	Carry out function check		
11	Read out/clear fault memory and test restraint	STAR DIAGNOSIS diagnosis system	*WH58.30-Z-1048-13A
<b>⊯</b> AD	system using STAR DIAGNOSIS  Connect STAR DIAGNOSIS and read out fault memory		AD00.00-P-2000-04A

## $\overline{\rm Nm}$ Seat belts/emergency tensioning retractors

Number	Designation		Model 164.1/8
BA91.40-P-1003-01H	Screw at belt end fitting N	m	35
BA91.40-P-1009-01H	Screw on front upper belt guide fitting N	m	35
BA91.40-P-1010-01H	Screw on front automatic belt reel Ni	m	35

## Commercially available tools

Number	Designation	
WH58.30-Z-1048-13A	STAR DIAGNOSIS diagnosis system. Compact Passenger Car	6511 1801 00